

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	APPLICATION NO.		FILING DATE	FIRST NA	MED INVENTOR	ATTORNEY	DOCKET NO.	CONFIRMATION NO.	
	10/646,681		08/21/2003	F	Lyan Lei	42P	16687	1018	
	8791	7590 12/14/2004					EXAMINER		
			OLOFF TAYLO	R & ZAFMAN			ISAAC, STANETTA D		
	12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030					ART	UNIT	PAPER NUMBER	٦
						28	812		_

DATE MAILED: 12/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)						
	Office Author Occurrence	10/646,681	LEI ET AL.						
	Office Action Summary	Examiner	Art Unit						
		Stanetta D. Isaac	2812						
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	correspondence address						
THE I - External after - If the - If NC - Failu Any	A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status									
1)⊠	Responsive to communication(s) filed on 28 S	eptember 2004.							
2a) <u></u> ☐	This action is FINAL . 2b) ☐ This	action is non-final.							
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims								
·	Claim(s) 1-32 is/are pending in the application		•						
	4a) Of the above claim(s) <u>31 and 32</u> is/are with								
	Claim(s) is/are allowed.								
	Claim(s) is/are rejected.								
	Claim(s) is/are objected to.								
·	Claim(s) <u>1-30</u> are subject to restriction and/or	election requirement.							
Applicati	on Papers								
9)	The specification is objected to by the Examine	er.							
·	10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
•	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119								
12) 🔲 .	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a))-(d) or (f).						
a)[a) All b) Some * c) None of:								
	1. Certified copies of the priority document	s have been received.							
	2. Certified copies of the priority document	s have been received in Applicati	on No						
3. Copies of the certified copies of the priority documents have been received in this National Stage									
	application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.									
		CYN	NE A. GURLEY Y PATENT EXAMINER						
Attachmen	t(s)		800, AU 2812						
	e of References Cited (PTO-892)	4) Interview Summary	(PTO-413)						
	e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P	ate Patent Application (PTO-152)						
	r No(s)/Mail Date	6) Other:	atom, opinocuon (i 10-102)						

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention: Species I (figures 1A-1E) are drawn to Embodiment 1; Species II (figures 2A-2F) are drawn to Embodiment 2; Species III (figures 3A-3E) are drawn to Embodiment 3; Species IV (figure 4) are drawn to Embodiment 4; Species V (figure 5) are drawn to Embodiment 5; Species VI (figure 6) are drawn to Embodiment 6.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

Art Unit: 2812

examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

2. A telephone call was made to Mimi Diemmy Dao on 12/6/04 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

3. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stanetta D. Isaac whose telephone number is 571-272-1671. The examiner can normally be reached on Monday-Friday 9:30am -6:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling can be reached on 571-272-1679. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/646,681

Art Unit: 2812

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Stanetta Isaac Patent Examiner December 6, 2004 LYNNE A. GURLEY
RIMARY PATENT EXAMINER